Applicati n Numb r		Applicant(s)/Patent und r Reexamination YAMADA ET AL.			
Document Code - DISQ	Internal Document – DO NOT MAIL				
TERMINAL DISCLAIMER	APPROVED	☐ DISAPPROVED			
Date Filed : 8-24-0€	This patent is subject to a Terminal Disclaimer				
Approved/Disapproved by:					
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U.S. Patent and Trademark Office

10/514,411	Photosensitive resin composition for original printing plate capable of	11-19-
	being carved by laser	2009::13:05:42

This application is officially maintained in electronic form. To View: Click the desired Document Description. To Download and Print: Check the desired document(s) and click PDF.

Bibliographic Data						
Mail Room Date	Document Code	Document Description	Document Category Page	Count		
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04-30-2009	CLM	Claims	PROSECUTION	4		
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Search result: 1 of 1027027245

(WO/2003/022594) PHOTOSENSITIVE RESIN COMPOSITION FOR PRINTING PLATE PRECURSOR CAPABLE OF LASER ENGRAVING

Biblio. Data Description Claims National Phase Notices **Documents**

Latest bibliographic data on file with the International Bureau

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2001-268892 05.09.2001 JP **Priority Data:**

15.03.2002 JP 2002-72002 2002-173022 13.06.2002 JP

Title:

PHOTOSENSITIVE RESIN COMPOSITION FOR PRINTING PLATE PRECURSOR CAPABLE OF

LASER ENGRAVING

Abstract:

A photosensitive resin composition for printing plate precursors capable of laser engraving which comprises: (a) 100 parts by weight of a resin which has a number-average molecular weight of 1,000 to 100,000, contains polymerizable unsaturated groups in a number of at least 0.7 per molecule on the average, and is a plastomer at 20°C; (b) 5 to 200 parts by weight of an organic compound having a number-average molecular weight lower than 1,000 and containing at least one polymerizable unsaturated group per molecule, and (c) 1 to 100 parts by weight of an inorganic porous material. Also provided is a printing plate precursor capable of being laser-engraved which is produced from the

photosensitive resin composition.

Designated States:

AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

African Regional Intellectual Property Org. (ARIPO) (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG,

Eurasian Patent Organization (EAPO) (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM)

European Patent Office (EPO) (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU,

MC, NL, PT, SE, SK, TR)

African Intellectual Property Organization (OAPI) (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR,

NE, SN, TD, TG).

Publication Language: Japanese (JA)

Filing Language:

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